12-11-00

PTO/SB/05 MODIFIED BY AT&T CORP

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Attorney Docket No.	2000-0340	Total Pages	54
First Named Inventor or Application Identifier	Hiyan Alshawi et al.		
Express Mail Label No.	EL700776875US		

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

1. ☒ Fee Transmittal Form *(submit an original, and a duplicate for fee processing)*
2. ☒ Specification [Total Pages 39] (preferred arrangement set forth below)
   - Descriptive title of invention
   - Cross References to Related Applications
   - Statement Regarding Fed sponsored R&D
   - Reference to Microfiche Appendix
   - Background of the Invention
   - Brief Summary of the Invention
   - Brief Description of the Drawings(if filed)
   - Detailed Description
   - Claim(s)
   - Abstract of the Disclosure
3. ☒ Drawing(s)(35 USC 113) [Total Sheets 6]
4. Oath or Declaration [Total Pages 3]
   a. ☒ Newly executed (original or copy)
   b. ☐ Copy from a prior application(37 CFR 1 63(d)) *(for continuation/divisional with Box 17 completed)* ***[Note Box 5 below]***
      i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 163(d)(2) and 1 33(b)
5. ☐ Incorporation by reference(useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein
6. ☐ Microfiche Computer Program *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
   a. ☐ Computer Readable Copy
   b. ☐ Paper Copy(identical to computer copy)
   c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers(cover sheet & document(s))
9. ☐ 37 CFR 3.73(b)Statement ☐ Power of Attorney
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement(IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
14. ☐ Small Entity ☐ Statement filed in prior application, Statement(s) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☐ Other :

17. If a **CONTINUING APPLICATION**, *check appropriate box and supply the requisite information:*
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No:

18. CORRESPONDENCE ADDRESS

☐ *Customer Number or Bar Code Label* (Insert Customer No. or Attach bar code label here) *or* ☒ *Correspondence address below*

NAME	Samuel H. Dworetsky				
ADDRESS	AT&T CORP. P.O. Box 4110				
CITY	Middletown	STATE	New Jersey	ZIP CODE	07748-4110
COUNTRY	United States of America			FAX	732-368-6932

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Thomas A. Restaino	Reg. #	33444
TELEPHONE	908-221-5720		
SIGNATURE	Thomas A. Restaino	DATE	12/8/00

"Express Mail" Mailing Label Number EL700776875US Date of Deposit 12/8/00

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington D.C. , 20231

Nicole Barrett
(Printed Name of Person Mailing Paper)

Nicole Barrett
(Signature of Person Mailing Paper)

FEE TRANSMITTAL

Patent Fees are subject to annual revision on October 1
These are the fees effective October 1, 1997
Small entity payments must be supported by a small entity Statement, otherwise large entity fees must be paid See Forms PTO/SB/09-12

TOTAL AMOUNT OF PAYMENT	$1,608.00

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Hiyan Alshawi et al.
Examiner Name	
Group/Art Unit	
Attorney Docket No	2000-0340

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number: 01-2745
Deposit Account Name: AT&T CORP.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance

2. ☐ Payment Enclosed

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

Large Fee Code	Entity Fee($)	Fee Description	Fee Paid
101	710	Utility Filing Fee	$710.00
106	320	Design Filing Fee	
107	480	Plant Filing Fee	
108	710	Reissue Filing Fee	
114	150	Provisional Filing Fee	
		SUBTOTAL (1)	$710.00

2. CLAIMS ☐ New Filing ☐ Amendment

		Extra Claims		Fee from below		Fee Paid
Total	61 - 20=	41	x	18	=	$738.00
Ind.	5 - 3=	2	x	80	=	$160.00
Multiple Dependent Claims		0			=	$0.00

Large Fee Code	Entity Fee($)	Fee Description
103	18	Claims in excess of 20
102	80	Independent Claims in excess of 3
104	270	Multiple Dependent Claims
109	80	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent
		SUBTOTAL (2) $898.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee($)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	Requesting publication of SIR after to Examiner action	
115	110	Extension for reply within first month	
116	390	Extension for reply within second month	
117	890	Extension for reply within third month	
118	1390	Extension for reply within fourth month	
128	1890	Extension for reply within fifth month	
119	310	Notice of Appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1240	Petition to revive - unintentional	
142	1240	Utility issue fee (or reissue)	
143	440	Design issue fee	
144	580	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Statement	
581	40	Recording each patent assignment per property(times number of properties)	
146	710	Filing a submission after final rejection(37 CFR 1.129(a))	
149	710	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			

* Reduced by Basic Filing Fee Paid SUBTOTAL(3)

SUBMITTED BY

Typed or Printed Name	Thomas A. Restaino			Complete (if applicable) Reg. Number	33444
Signature	Thomas A. Restaino	Date	12/8/00	Deposit Account User ID	

SEND TO: Commissioner for Patents, Box: Patent Application, Washington, D.C. 20231